

2000

July 16, 1991

July 23

B&W BURNER DESIGN REVIEW MEETING

Agenda

- I. Burner Thermal Design - Thermal Constraints
 - A. Casing seal arrangement
 - B. Backplate thermal compensation and restraint
 - C. Nozzle condition and disposition
 - D. Other
- II. Air Flow Balancing
 - A. ~~Design aspects for~~ ensuring balanced flow within each burner and between compartments
 - B. Post installation testing for ensuring balanced flow within each burner and between compartments
 - C. Other
- III. Burner Combustion Profiles
 - A. Combustion Zone Vortices
 - B. Burner NOx considerations
 - C. Burner combustion efficiency
 - D. Other

IPSC
RJM - Bruce
Pictures/slides
→ general
problems
1/2 hr

BW
RJM (1 hr)

→ Berrell

phases
discuss

options of experts

EER
New Kirk
RJM

Slides

Carol
verify 1 hr presentation
approach

→ agenda

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